U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE P27900

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.51 97 5 35 3 3 7						
INTERNATIONAL APPLICATION NO. PCT/JP2004/009343	INTERNATIONAL FILING DATE July 1, 2004	PRIORITY DATE CLAIMED July 2, 2003						
TITLE OF INVENTION AN ELECTROMAGNETIC SWITCHING DEVICE								
APPLICANT(S) FOR DO/EO/US Hideki ENOMOTO, Riichi UOTOME, Kouji YOKOYAMA and Ktasuyoshi KAMIOKA								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.								
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below.								
4. The US has been elected (PCT Article 31).								
 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 								
 An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. ∑ is attached hereto. b. ☐ has been previously submitted under 35 U.S.C. 154 (d) (4). 								
 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 								
8. An English language translation	8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C371(c)(4)).								
"EXECUTED"								
10. An English language translation (35 U.S.C. 371(c)(5)).	☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 22 below concern other document(s) or information included:								
11. Assignee: Matsushita Electric Works, Ltd. of Osaka, Japan								
12. An Information Disclosure Stater	☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
13. An assignment document for rec	☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
14. A FIRST preliminary amendment A SECOND or SUBSEQUENT p								
15. An Application Data Sheet under 37 C.F.R. 1.76.								
16. A substitute specification.								
17. A power of attorney and/or change	☐ A power of attorney and/or change of address letter.							
18. X Figure of Drawing to be published	3. X Figure of Drawing to be published: 1							
19. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.							
20. A second copy of the published i	A second copy of the published international application under 35 U.S.C. 154 (d) (4).							
21. A second copy of the English land (d) (4).	A second copy of the English language translation of the international of the international application under 35 U.S.C. 154).							
22. Other items or information: Copy of the International Applica PCT/ISA/210-International Searc PCT/ISA/237-in Japanese Claim of Priority	Copy of the International Application as published-cover page-2 sheets-18 pages with 18 sheets of drawings- in Japanese PCT/ISA/210-International Search Report-in Japanese and English. PCT/ISA/237-in Japanese							

P27900.P01		100 B	LA BOT/DTO	1 8 MAY 200	5	
U.S. APPLICATION NO. (If known see 37 INTERNACIONAL NO.			ATTORNEY'S DOCKET NUMBER			
CF# 10/5	10/535337 PCT/JP2004/009343			P27900		
				CALCULATIONS	PTO USE ONLY	
23 The following fees are submitted: Basic national fee				\$300.00		
24 🔀 Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)				\$200.00		
25 Search fee Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority				\$400.00	·	
TOTAL 23, 24 and 25 =			\$900.00			
Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.				0.00		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	0.00		
-100=	/50 =		× \$250.00	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				0.00		
Claims	Number Filed	Number Extra	Rate			
Total Claims	9 - 20 =	0	× \$50.00	\$ 0.00		
Independent Claims	1 - 3=	0	x \$200.00	\$ 0.00		
Multiple Dependent Cl	aim(s) (if applicable)		+ \$360.00	\$ 0.00		
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$900.00 \$ 0.00			
SUBTOTAL =				\$900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$ 0.00		
Extension of Time fee in the amount of \$				\$ 0.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$900.00 \$ 0.00		
		TOTAL FE	ES ENCLOSED =	\$900.00		
				Amount to be refunded	\$	
				Charged	\$	
a. 🛛 A check in the ar	mount of \$ <u>900.00</u> to cov	er the above fees is in	icluded.			
b. Please charge my Deposit Account Noin the amount of \$ to cover the above fees.						
 c. ☑ The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089. d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 						
1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055 Leading to December 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
AT THE PRESENT ADDRESS OF: Leslie J. Papernel Reg. No. 33,329				SIGNATURE	/ / / / ·	
GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clark Place			00,020	Bruce H. Bernstein NAME		
Reston, VA 20191 (703) 716-1191				29,027 REGISTRATION	NUMBER	